

# KERR GLASS MANUFACTURING PLANT SITE

CERCLIS ID No.: WVD980537401  
Huntington, Cabell County, West Virginia

## EXECUTIVE SUMMARY REPORT

Prepared for:  
West Virginia Department of Environmental Protection  
Office of Environmental Remediation  
601 57<sup>th</sup> Street, SE  
Charleston, West Virginia 25304

Prepared by:  
**ERC**  
*Environmental*   
*Resources & Consulting, LLC*

6 Coco Road  
Elkview, West Virginia 25071  
ERC Project #701-35-014

March 2008

# **Former Kerr Glass Manufacturing Plant Site**

USEPA Site ID No.: WVD980537401

Huntington, Cabell County, West Virginia

## **EXECUTIVE SUMMARY REPORT**

Prepared for:

West Virginia Department of Environmental Protection  
Office of Environmental Remediation  
601 57<sup>th</sup> Street, SE  
Charleston, West Virginia 25304

Prepared by:



6 Coco Road  
Elkview, West Virginia 25071  
ERC Project #701-35-014

March 2008

## Table of Contents

<b>1.0</b>	<b>INTRODUCTION.....</b>	<b>1</b>
1.1	Authorization.....	1
1.2	Scope of Work.....	1
<b>2.0</b>	<b>SITE DESCRIPTION AND HISTORY .....</b>	<b>2</b>
2.1	Site Location .....	2
2.2	Site Description .....	2
2.3	Historical Operational Activities.....	3
2.4	Potentially Responsible Parties .....	4
2.5	Historical Site Investigations and Remedial Activities .....	4
2.6	Contaminants of Potential Concern.....	5
2.7	Areas of Potential Environmental Concern.....	5
<b>3.0</b>	<b>CONTAMINANT MIGRATION PATHWAYS AND RECEPTORS .....</b>	<b>6</b>
3.1	Groundwater.....	6
3.2	Surface Water.....	7
3.3	Geology and Soils .....	7
3.4	Air.....	7
3.5	Ecological.....	7
3.6	Potential Receptor Populations .....	7
3.7	Climate Data.....	8
<b>4.0</b>	<b>HAZARD RANKING SYSTEM (HRS) SITE SCORE .....</b>	<b>9</b>
<b>5.0</b>	<b>SUMMARY AND RECOMMENDATIONS .....</b>	<b>11</b>
5.1	Summary and Recommendations:.....	11
<b>6.0</b>	<b>CONTACT INFORMATION .....</b>	<b>12</b>
<b>7.0</b>	<b>REFERENCES .....</b>	<b>13</b>

**FIGURES AND APPENDICES:**

Table No. 1	Climate Data
Figure No. 1	Site Location Map
Figure No. 2	Site Sketch
Appendix A	Photographs
Appendix B	EDR Report
Appendix C	Property Ownership Records
Appendix D	HRS Scoring Sheets



## ACRONYM GLOSSARY

CERCLIS	Comprehensive Environmental Response and Compensation Liability Information System
EDR	Environmental Data Resources, Inc.
ERC	Environmental Resources & Consulting, LLC
LOF	Libbey-Owens-Ford Glass Company
PA	Preliminary Assessment
OER	Office of Environmental Remediation
NFRAP	No Further Remedial Action Planned
RCRA	Resource Conservation and Recovery Act
US	United States
USDA	US Department of Agriculture
USEPA	US Environmental Protection Agency
USGS	US Geological Survey
WVDEP	West Virginia Department of Environmental Protection
WVGS	West Virginia Geological and Economic Survey
WVDHHR	West Virginia Department of Health and Human Resources

## 1.0 INTRODUCTION

### 1.1 Authorization

Environmental Resources & Consulting, LLC (ERC) received Notice to Proceed from the West Virginia Department of Environmental Protection (WVDEP), Office of Environmental Remediation (OER) under the WVDEP CERCLIS Group 5 Contract (Contract No.: DEP13518) dated January 16, 2007. Under this contract, ERC was tasked to review available Site information, and prepare an Executive Summary Report for multiple sites.

### 1.2 Scope of Work

The scope of work performed prior to preparation of this Report included:

- Site visit;
- Property ownership records review;
- Inspection of aerial photographs; and
- Review of environmental databases.

A Site inspection was conducted on March 7, 2007 by Ms. (b) (4) and Mr. (b) (4) (b) (4) of ERC.

## 2.0 SITE DESCRIPTION AND HISTORY

### 2.1 Site Location

The former Kerr Glass Manufacturing Company site (the Site) is located on Terrace Avenue at Fifth Street in Huntington, Cabell County, West Virginia, and is bounded to the South by CSX railroad tracks, to the East by Fifth Avenue, to the North by Terrace Avenue, and to the West by commercial property. The Site is now used for commercial, warehousing, and office use. Figure No. 1 shows the Site location.

The land use in the immediate vicinity of the former Kerr Glass Manufacturing Company (KGM) facility is commercial, although several residential dwellings are as close as 200 feet north of the Site. Land use is residential approximately 800 feet south of the Site. The Site is assigned United States Environmental Protection Agency (USEPA) Site Number WVD980537401. The Site is identified as State ID Number WV-161.

The Site is shown on the US Geological Survey (USGS) Barboursville, West Virginia quadrangle. The approximate center of the Site is at Latitude 38 degrees, 25 minutes, 05 seconds, and Longitude 82 degrees, 22 minutes, and 00 seconds. The elevation of the Site is approximately 650 feet above Mean Sea Level (MSL). The Site ground surface generally slopes to the South in the direction of the Guyandotte River which is approximately 1,800 feet to the south of the Site.

Table No. 1 shows average rainfall, average maximum temperature, and average minimum temperature for Huntington, West Virginia.

### 2.2 Site Description

The Site consists of multiple buildings of various construction, accompanied by a paved loading dock and parking areas at the southeast and west portions of the property. The majority of the Site is occupied by structures or otherwise paved with the exception of land along the CSX railroad tracks on the south side of the property. A rail spur previously served KGM but has been removed.

No observable waste, waste piles, leachate, stained soil, or stressed vegetation or odors were apparent based on a perimeter inspection of the property.

Site inspection photographs are in Appendix A.

### 2.3 Historical Operational Activities

The plant manufactured glass containers from the early 1930s until the plant closed in December 1982. The glass was produced by a single, soda-lime glass generating, flint furnace.

Alexander H. Kerr & Company, Inc. bought 5.0 acres from Acre Land Company constructed a glass jar plant with a single furnace on the Site. There is no evidence of pre-1932 development of the referenced property. Other smaller parcels were purchased from the Acre Land Company and the Chesapeake & Ohio Railway Company and others in 1932 and later years. The company name was later changed to Kerr Glass Manufacturing Company (KGM).

KGM submitted a Notification of Hazardous Waste Site to USEPA in 1981, indicating that waste disposal occurred onsite from 1955 to 1974. According to USEPA interview with former KGM representatives, "Furnace wastes were disposed of approximately every 5 to 6 years on the plant property in the area of the present parking lot west of the plant." Furnace waste disposal "probably occurred in 1955, 1960, 1965, 1970, and possibly 1974", according to KGM personnel.

Mr. Lester Rusk, former KGM raw materials purchaser, stated that the wastes were non-hazardous but no laboratory analysis was evidently provided by KGM to confirm this statement. Mr. Larry Knipple of KGM stated in 1983 that notification to the USEPA was probably made in 1981 based on KGM uncertainty regarding the RCRA regulatory requirements pertaining to waste characterization. An estimated 552,800 cubic feet of waste was reportedly disposed of onsite, according to KGM in 1981. Other wastes generated by KGM were reportedly either recycled (e.g., glass) or taken to the Huntington Municipal Landfill. There is no evidence of permits issued to KGM during facility operation.

A review of environmental databases was conducted by Environmental Data Resources, Inc. (EDR) and the results are included in Appendix B. According to the EDR report, the Site received a CERCLIS "No Further Action" declaration by USEPA in the 1980s. The EDR report results reveal no other information indicating releases or enforcement activity associated with the Site. EDR was asked to search for Sanborn historic fire insurance map coverage for the Site and no map coverage was found.



After plant closure in 1982, KGM sold the Site to Harold R. Denning and Clyda S. Denning in 1985 according to Cabell County records. Property ownership records are in Appendix C.

Historic aerial photographs of the Site were inspected at the West Virginia Geological and Economic Survey (WVGS) in Morgantown, West Virginia in September 2007 with the assistance of Mr. Paul Liston of WVGS. Aerial photographs for the Site date back to 1938. The following aerial photographs were reviewed: November 14, 1938; April 8, 1955; and April 26, 1972. Disturbed soil is visible in the western portion of the property, although no conclusive evidence of releases or waste disposal is evident due to the limited analysis allowed by the scale and resolution of the photographs.

#### 2.4 Potentially Responsible Parties

KGM is now known as the Kerr Group, Incorporated (KGI), headquartered in Lancaster, Pennsylvania. All of the shares of KGI were bought in 1996 and the new company, named Kerr Group, Incorporated, was privatized. KGI is now a subsidiary of Barry Plastics Corporation. KGI's telephone number is (812) 424-2904.

KGI sold its commercial glass container plants to the Ball Corporation in 1992. The Ball Corporation reorganized and transferred certain consumer glass product assets to the Alltrista Corporation. Alltrista was spun off as a stand alone company in 1993. The Alltrista Corporation's contact telephone number is (800) 240-3340.

#### 2.5 Historical Site Investigations and Remedial Activities

A Potential Hazardous Waste Site Identification and Preliminary Assessment were conducted by NUS Corporation for USEPA Region III in 1983. The Site was identified as a potential hazardous waste site by USEPA on June 5, 1981. The basis for the identification was a report of furnace demolition waste and flue residue disposal onsite. Asphalt was placed over the waste to provide a vehicle parking area at a later date, although the exact date of the asphalt placement is unknown. The USEPA concluded that the wastes disposed of onsite were non-hazardous and stated that no hazard was evident and no further action was warranted, according to the draft PA Report (USEPA TDD No. F3-8303-10).

No regulatory action regarding the Site has reportedly taken place.

During a 1983 USEPA site inspection, small piles of soda ash, lime, and fine quartz sand were observed on portions of the railroad siding. The siding was removed at a later date and the fate of the referenced apparent raw materials is unknown.

## 2.6 Contaminants of Potential Concern

A KGM representative provided the following raw material list to USEPA's contractor in 1983: soda ash, sand, limestone, feldspar, barium sulfate, carbons, and decolorant. The KGM representative stated that "no heavy metal pigments, and only trace amounts of metals and cerium oxide were used in the manufacturing process". No externally generated cullet was used in the KGM process. The referenced trace amounts included selenium and cobalt and were reportedly part of the decolorant.

Lead was not identified as a historic raw material by KGM but cannot be ruled out due to its presence in many historic glass making processes, and the possibility that the raw material list provided by KGM may not have been representative of the entire plant operating history.

Furnace wastes disposed of onsite may have included refractory brick which can contain heavy metals including, but not limited to, chromium, lead, mercury, and arsenic.

## 2.7 Areas of Potential Environmental Concern

The uncontained waste in the former onsite disposal area immediately west of the plant buildings is a potential environmental concern. The waste disposal area is now covered by an asphalt parking area. The asphalt likely acts as a barrier to surface water infiltration, leaching and migration to groundwater, although the depth to groundwater, waste depth, and waste extent are unknown. There is no report of free liquid disposal.



### 3.0 CONTAMINANT MIGRATION PATHWAYS AND RECEPTORS

#### 3.1 Groundwater

The depth to groundwater at the Site is unknown but is estimated at 5 to 25 feet below existing grade based on U.S. Geological Survey (USGS) data for the area within a one mile radius. Groundwater occurs in alluvial deposits above bedrock in the vicinity of the Site according to USGS information, and would be expected to flow south toward the Guyandotte River. Water wells in the area typically draw water from the bedrock water table aquifer.

A hillside is immediately north of the Site, and surface water would be expected to migrate south toward the Guyandotte River. Shallow groundwater would be expected to flow toward the Guyandotte River based on surface topography.

There are no public water supply wells within five (5) miles of the Site according to the West Virginia Department of Health and Human Resources (WVDHHR). The area in the vicinity of the Site is served by the West Virginia American Water Company with water reportedly from the Ohio River. Public Water System data from the Federal Reporting Data System maintained by the USEPA's Office of Drinking Water show no public drinking water supply wells within a one mile radius.

Two potable surface water intakes are within (b) (9) of the Site according to WVDHHR. The intakes are on the Ohio River within the City of Huntington. The intakes serve a total combined population of 86,827 according to WVDHHR. The area between the Site and the Guyandotte River is reportedly served by the West Virginia American Water Company, though it is unknown if private water supply wells are active in the vicinity of the Site. The Cabell County Health Department has no record of private water wells in the referenced downgradient area. A door-to-door private water well inventory was beyond the contracted scope of work and, as a result no additional information is provided in regard to private drinking water wells and the Site has been scored based upon no drinking water wells being present.

### 3.2 Surface Water

A hillside is immediately north of the Site, and surface water would be expected to migrate south toward the Guyandotte River, at a lower elevation to the south. Much of the Site is paved or otherwise developed.

### 3.3 Geology and Soils

The depth to bedrock is estimated at 5 to 30 feet at the Site based on WVGES information. Shallow bedrock below the Site consists of the Pennsylvanian Age Pottsville Formation which consists of grey-brown, massive, coarse grained, locally cross-bedded sandstone and conglomerates with thin beds of coal, shale, clay, and limestone.

The overlying alluvial deposits likely consist of silt, clay and sand.

The USDA Soil Survey of Cabell County states that soils at the Site consist of Urban Land. Urban land consists of areas covered by buildings, parking lots and industrial properties. Other soil types in the vicinity of the Site include silt loam soils according to the Soil Survey.

### 3.4 Air

No ambient air analytical data are available for the Site.

### 3.5 Ecological

No known critical environments or endangered species are found within the vicinity of the Site based on the Fish and Wildlife Service ECOS CritHab Mapper resource. There is no evidence that the Site is defined as a sensitive environment as defined by USEPA for HRS scoring purposes. Sensitive environments are those defined and delineated by statute, and those that meet a particular classification (e.g., spawning areas critical for the maintenance of fish or shell fish) or statutory definition (e.g., wetlands) but are not statutorily delineated.

### 3.6 Potential Receptor Populations

Approximately 6,000 people live within a one mile radius of the Site based on the US 2000 census information compiled by SRC LLC. Nearby residences are potential receptors based on potential airborne metals dust exposure and surface water runoff.

### 3.7 Climate Data

The average annual temperature of the area is 54 degrees F. The average annual precipitation ranges from 43 to 45 inches, with 22 inches falling between April and September. The average annual snowfall is 30 inches. Table No. 1 summarizes local climate data.

#### 4.0 HAZARD RANKING SYSTEM (HRS) SITE SCORE

The HRS is the scoring system used by the USEPA Superfund program to assess the relative threat associated with actual or potential releases of hazardous substances. The HRS is the primary screening tool for determining if a Site is to be placed on the NPL. An HRS score for a Site is determined by evaluating four pathways: Groundwater migration, surface water migration (drinking water, human food chain, and environmental), soil exposure (based on resident population and nearby population), and air migration.

The HRS Site score, which ranges from 0 to 100, is obtained by combining the four pathway scores using a root mean squares equation. Any Site scoring 28.50 or greater is eligible for the NPL. The score is a cutoff point that serves as a screening level indicator of the highest priority releases or threatened releases.

ERC utilized Quickscore Version 2.3 to determine a Hazard Ranking System score for the Site. The scoring process evaluated groundwater, surface water, and air pathways. The calculated Site score is (b) (5). Appendix D contains the Quick Score scoresheets. The scoring summary is as follows:

	S Pathway	S2 Pathway
Groundwater Migration Pathway Score	(b) (5)	
Surface Water/Overland Flood Migration Pathway Score		
Groundwater to Surface Water Migration Pathway		
Surface Water Migration Pathway Score		
Soil Exposure Pathway Score		
Air Migration Pathway		
Site Score		

Key scoring assumptions include:

- The shallow aquifer is in the unconsolidated sand, gravel, silt and clay within an estimated twenty (20) feet of the surface on much of the Site. Groundwater from this shallow aquifer is assumed to discharge to the Guyandotte River.
- Overland surface water flow is assumed to discharge to the Guyandotte River.



- Cobalt, cesium, and barium are potential contaminants of concern since they were reported as waste constituents.
- The onsite waste disposal areas represent a source of hazardous substances for purposes of the scoring. The dimensions and depth are unknown based on the database.
- Residents in the vicinity of the Site are assumed to rely on the local public water system.

## 5.0 SUMMARY AND RECOMMENDATIONS

### 5.1 Summary and Recommendations:

- Glass containers were manufactured on the approximate 2.5 acre Site from the early 1930s until the plant closed in December 1982. The glass was produced by a single, soda-lime glass generating, flint furnace.
- Waste disposal occurred onsite from 1955 to 1974 in an area currently used as an asphalt-paved parking area in the west portion of the property. A former KGM plant purchasing employee stated that the wastes were non-hazardous but identified plant raw materials which included cobalt, cesium, and barium. The waste consisted of furnace demolition waste and flue residue, according to KGM. An estimated 552,800 cubic feet of waste was reportedly disposed of onsite. There is no evidence of solid waste disposal or other permits issued to KGM during facility operation. The disposal area has apparently never been investigated or sampled. The exact disposal area location is unknown and is not indicated in regulatory agency documents or KGM communications reviewed as part of the scope of work leading to the preparation of this report.
- A Preliminary Assessment conducted by NUS Corporation for USEPA in the 1980s resulted in a no further action declaration.
- The HRS score for the Site was determined using USEPA Superfund scoring guidelines, resulting in a score of (b) (5). The HRS scoring reflects groundwater, surface water, and air pathways. The calculated Site score is below the 28.5 score typically used as a threshold to determine if Sites represent potentially significant risks to human health or the environment.
- Subsurface investigation of the waste disposal area is recommended, to include soil borings, disposal area characterization, and sampling and analysis of waste and underlying soil for heavy metals typical of glass furnace production wastes. Further inquiries to former employees may be needed to identify the exact waste disposal area location.



## 6.0 CONTACT INFORMATION

Information contained in this report was obtained from the following sources:

1. USEPA Region III
2. Ms. Pamela Hayes, WVDEP
3. Cabell County Tax Assessor's Office
4. WVDEP
5. WVGS
6. SRC, LLC
7. WVDHHR
8. Sources identified in the Bibliography

## 7.0 REFERENCES

Environmental Guidelines for Glass Manufacturing, WorldBank, 1994.

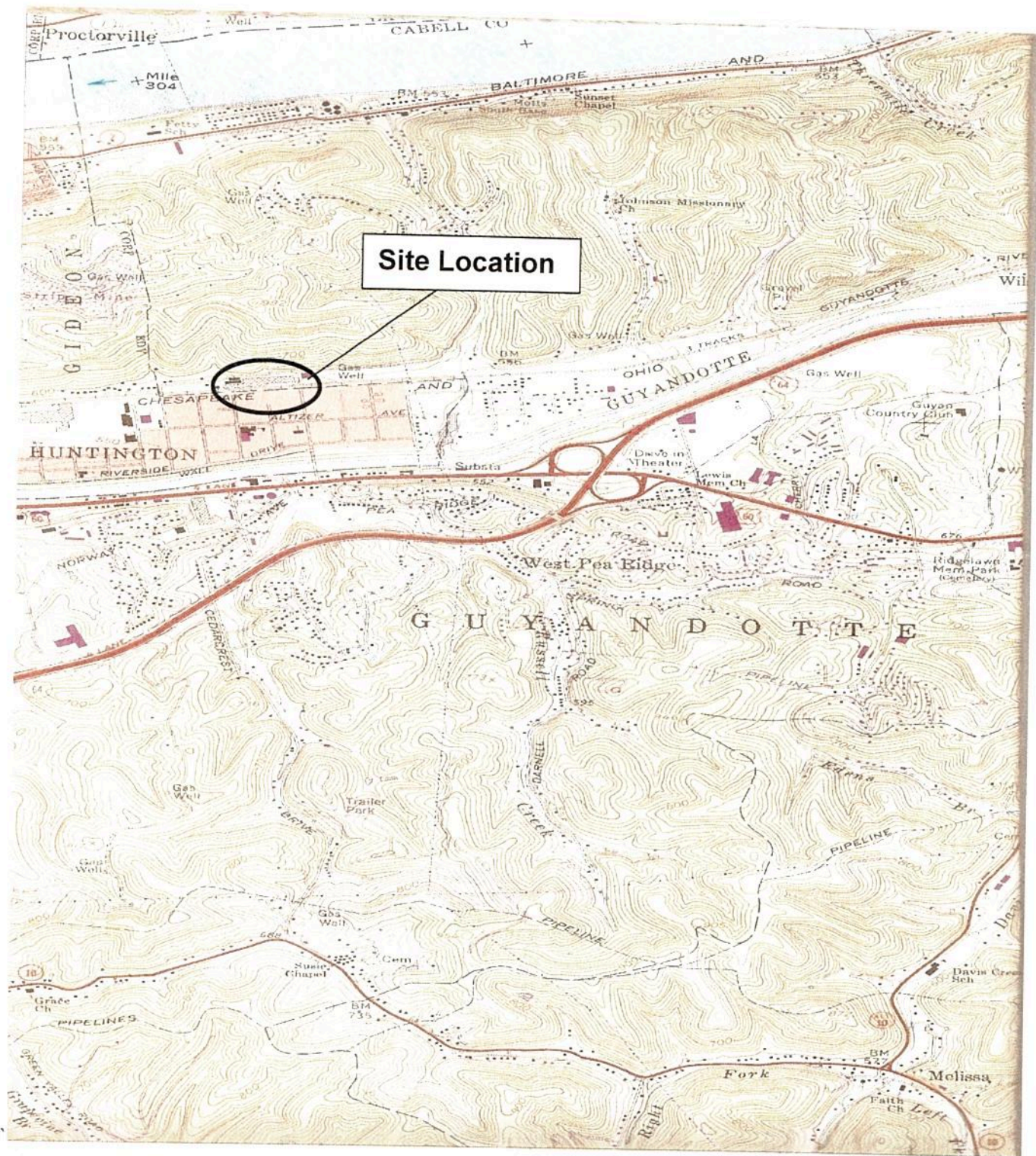
Geologic Survey Report for Cabell Wayne and Lincoln Counties, C. E. Krebs and D. D. Teets, West Virginia Geological Survey.

Preliminary Assessment of Kerr Glass Manufacturing Company Site, dated November 1983.

WVDEP files containing correspondence between Kerr Glass Manufacturing and USEPA.



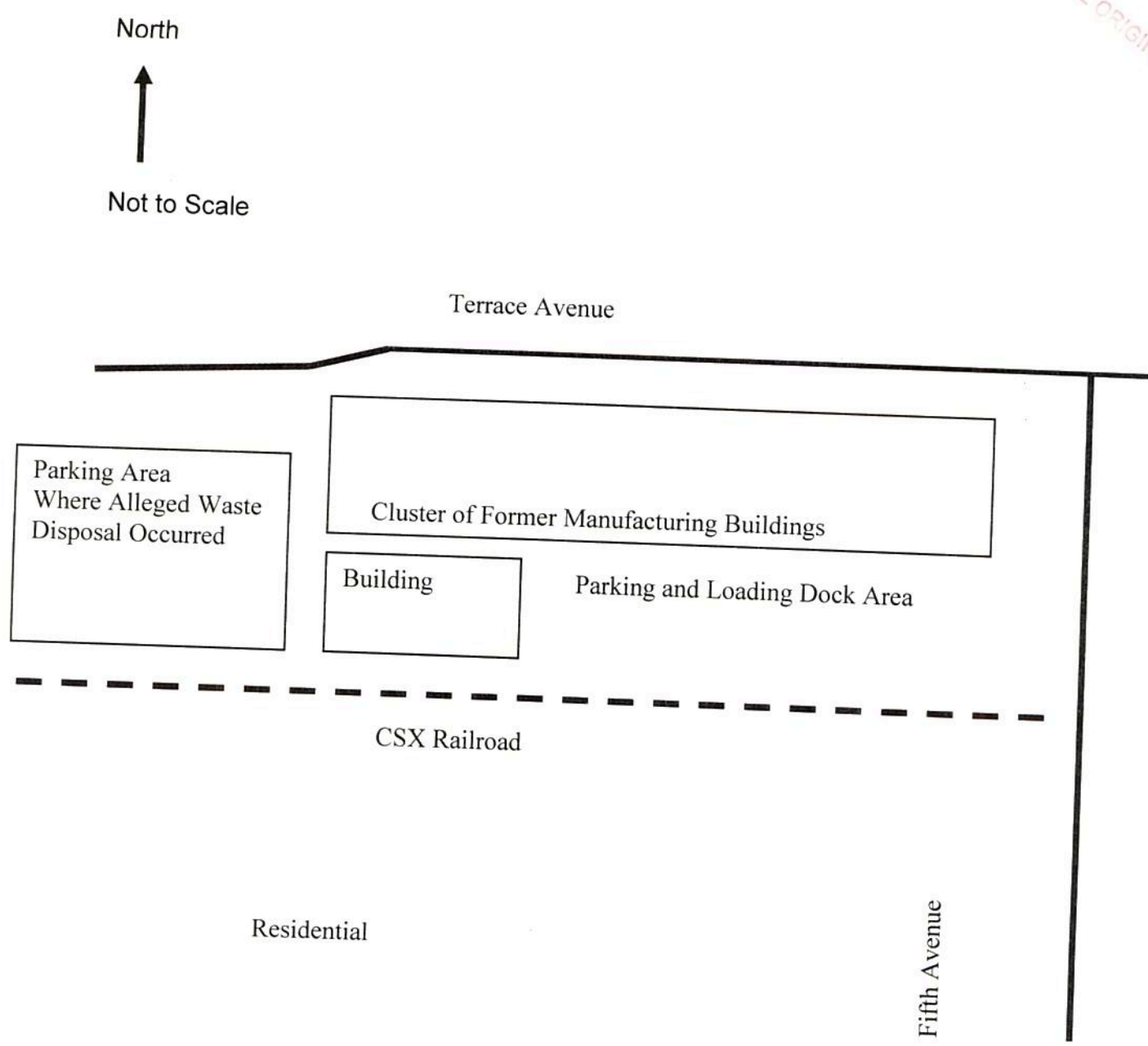
PFE ORIGINAL



Source: USGS Barboursville West Virginia Quadrangle, 1968, Photorevised 1985. Scale 1:24000.

<b>FIGURE NO. 1</b> <b>SITE LOCATION MAP</b> <b>Former Kerr Glass Site</b> <b>Huntington, West Virginia</b>	<b>Prepared for:</b>  West Virginia Department of Environmental Protection  <b>Executive Summary Report</b>	<b>Prepared by:</b>  <b>ERC</b> Environmental Resources & Consulting, LLC
--	--	---





<p><b>FIGURE NO. 2</b></p> <p><b>SITE MAP</b></p> <p><b>Former Kerr Glass Site</b></p> <p><b>Huntington, West Virginia</b></p>	<p><b>Prepared for:</b></p> <p>West Virginia Department of Environmental Protection</p> <p><b>Executive Summary Report</b></p>	<p><b>Prepared by:</b></p> <p><b>ERC</b> Environmental Resources &amp; Consulting, LLC</p>
--	--	--

Former Kerr Manufacturing Plant Site  
Site Photographs – 7 March 08

PFE ORIGINAL



Photograph No. 3 – View to the Southwest from the Paved Parking Area  
on the Western Portion of the Site.



Photograph No. 4 - View to the West along the South Property Line.  
A CSX Rail Line is shown to the left in the photograph.



**EDR**® Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Former Kerr Glass Manufacturing Corporation Site  
Terrace Avenue  
Huntington, WV 25705**

**Inquiry Number: 2137588.2s**

**February 05, 2008**

## **The Standard in Environmental Risk Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)



## TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	6
Orphan Summary .....	17
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting Source Map .....	A-7
Physical Setting Source Map Findings .....	A-8
Physical Setting Source Records Searched .....	A-9

*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2008 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission. EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

TERRACE AVENUE  
HUNTINGTON, WV 25705

#### COORDINATES

Latitude (North):	38.418150 - 38° 25' 5.3"
Longitude (West):	82.364970 - 82° 21' 53.9"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	380837.3
UTM Y (Meters):	4252886.5
Elevation:	571 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	38082-D3 BARBOURSVILLE, WV
Most Recent Revision:	1985
West Map:	38082-D4 HUNTINGTON, OH
Most Recent Revision:	1985

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

### FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
LIENS 2	CERCLA Lien Information

## EXECUTIVE SUMMARY

<b>CORRACTS</b>	Corrective Action Report
<b>RCRA-TSDF</b>	RCRA - Transporters, Storage and Disposal
<b>RCRA-LQG</b>	RCRA - Large Quantity Generators
<b>RCRA-SQG</b>	RCRA - Small Quantity Generators
<b>RCRA-NonGen</b>	RCRA - Non Generators
<b>US ENG CONTROLS</b>	Engineering Controls Sites List
<b>US INST CONTROL</b>	Sites with Institutional Controls
<b>ERNS</b>	Emergency Response Notification System
<b>HMIRS</b>	Hazardous Materials Information Reporting System
<b>DOT OPS</b>	Incident and Accident Data
<b>US CDL</b>	Clandestine Drug Labs
<b>US BROWNFIELDS</b>	A Listing of Brownfields Sites
<b>DOD</b>	Department of Defense Sites
<b>FUDS</b>	Formerly Used Defense Sites
<b>LUCIS</b>	Land Use Control Information System
<b>CONSENT</b>	Superfund (CERCLA) Consent Decrees
<b>ROD</b>	Records Of Decision
<b>UMTRA</b>	Uranium Mill Tailings Sites
<b>ODI</b>	Open Dump Inventory
<b>DEBRIS REGION 9</b>	Torres Martinez Reservation Illegal Dump Site Locations
<b>MINES</b>	Mines Master Index File
<b>TRIS</b>	Toxic Chemical Release Inventory System
<b>TSCA</b>	Toxic Substances Control Act
<b>FTTS</b>	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>HIST FTTS</b>	FIFRA/TSCA Tracking System Administrative Case Listing
<b>SSTS</b>	Section 7 Tracking Systems
<b>ICIS</b>	Integrated Compliance Information System
<b>PADS</b>	PCB Activity Database System
<b>MLTS</b>	Material Licensing Tracking System
<b>RADINFO</b>	Radiation Information Database
<b>FINDS</b>	Facility Index System/Facility Registry System
<b>RAATS</b>	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>SHWS</b>	This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.
<b>SWF/LF</b>	List of M.S.W. Landfills/Transfer Station Listing
<b>SPILLS</b>	Spills Listing
<b>INST CONTROL</b>	Sites with Institutional Controls
<b>VCP</b>	Voluntary Remediation Sites
<b>DRYCLEANERS</b>	Listing of Drycleaner Locations
<b>BROWNFIELDS</b>	Brownfields Sites Listing
<b>CDL</b>	Drug Lab Site Locations
<b>NPDES</b>	Wastewater Discharge Permits Listing
<b>AIRS</b>	Permitted Facility and Emissions Listing

### TRIBAL RECORDS

<b>INDIAN RESERV</b>	Indian Reservations
<b>INDIAN LUST</b>	Leaking Underground Storage Tanks on Indian Land
<b>INDIAN UST</b>	Underground Storage Tanks on Indian Land

### EDR PROPRIETARY RECORDS

<b>Manufactured Gas Plants</b>	EDR Proprietary Manufactured Gas Plants
--------------------------------	---



## EXECUTIVE SUMMARY

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### FEDERAL RECORDS

**RCRA-CESQG:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 09/11/2007 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>VERIZON WEST VIRGINIA INC</b>	<b>4500 ALTIZER AVE</b>	<b>1/8 - 1/4 SE</b>	<b>A2</b>	<b>7</b>

### STATE AND LOCAL RECORDS

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Commerce, Labor & Environmental Resources' Leaking Underground Storage Tanks database.

A review of the LUST list, as provided by EDR, and dated 08/17/2007 has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>RUSSELL CREEK CHEVRON</b>	<b>4476 RT 60 E</b>	<b>1/4 - 1/2 SSE</b>	<b>3</b>	<b>9</b>
<b>SPRING HILL CEMETARY</b>	<b>1427 NORWAY AVE</b>	<b>1/4 - 1/2 SSE</b>	<b>4</b>	<b>14</b>
<b>HOLT'S 76 STATION</b>	<b>4505 US RT 60 E</b>	<b>1/4 - 1/2 SE</b>	<b>5</b>	<b>14</b>

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Commerce, Labor & Environmental Resources.

A review of the UST list, as provided by EDR, and dated 09/30/2007 has revealed that there is 1 UST

**EXECUTIVE SUMMARY**

site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
C & P TELEPHONE CO	4500 ALTIZER AVE	1/8 - 1/4 SE	A1	6

## EXECUTIVE SUMMARY

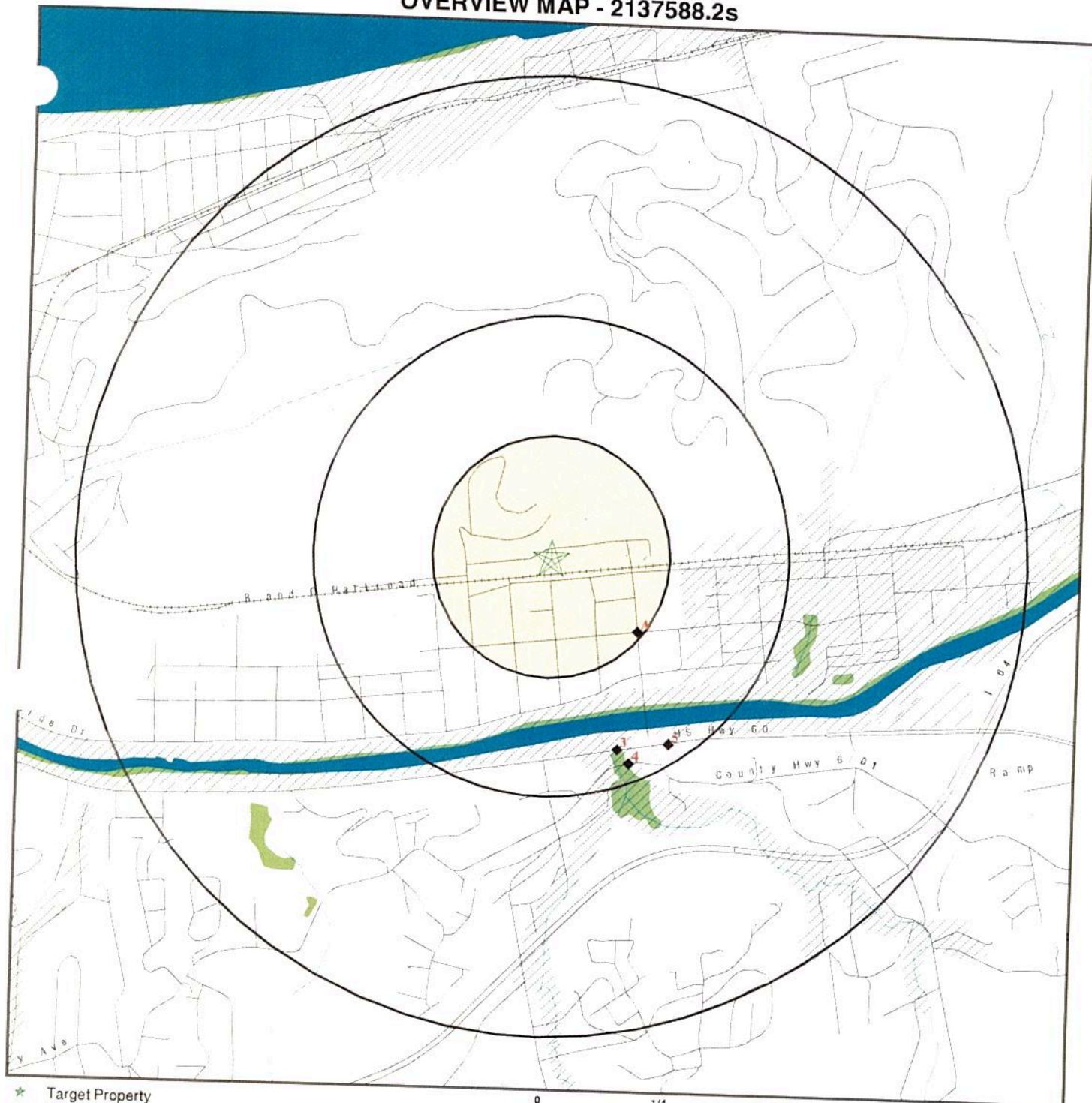
PFE ORIGINAL

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
KERR GLASS MFG CORP	CERC-NFRAP
BORON OIL CO SITE 56034	LUST
R & J DEVELOPMENT CO PROPERTY	LUST
ONE STOP #516 - ROBY RD	LUST, UST
FORMER EXXON R/S 2-9957	LUST
GO-MART STORE	UST
ONE STOP #530	RCRA-SQG
ONE STOP #516	RCRA-SQG, FINDS
BLACK DIAMOND SITE	RCRA-NonGen
UNITED PARCEL SERVICE	FINDS, RCRA-CESQG
AMERICAN BABBITT BEARING INC	FINDS, RCRA-CESQG
SPEEDWAY #9926	FINDS, RCRA-CESQG
CYCLE CENTER	FINDS, RCRA-CESQG
WORLDWIDE EQUIPMENT INC	FINDS, RCRA-CESQG
SPEEDWAY #9259	FINDS, RCRA-CESQG
BLACK DIAMOND SITE	FINDS



# OVERVIEW MAP - 2137588.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

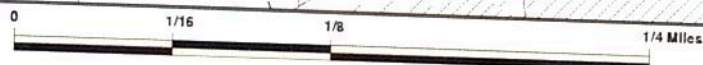
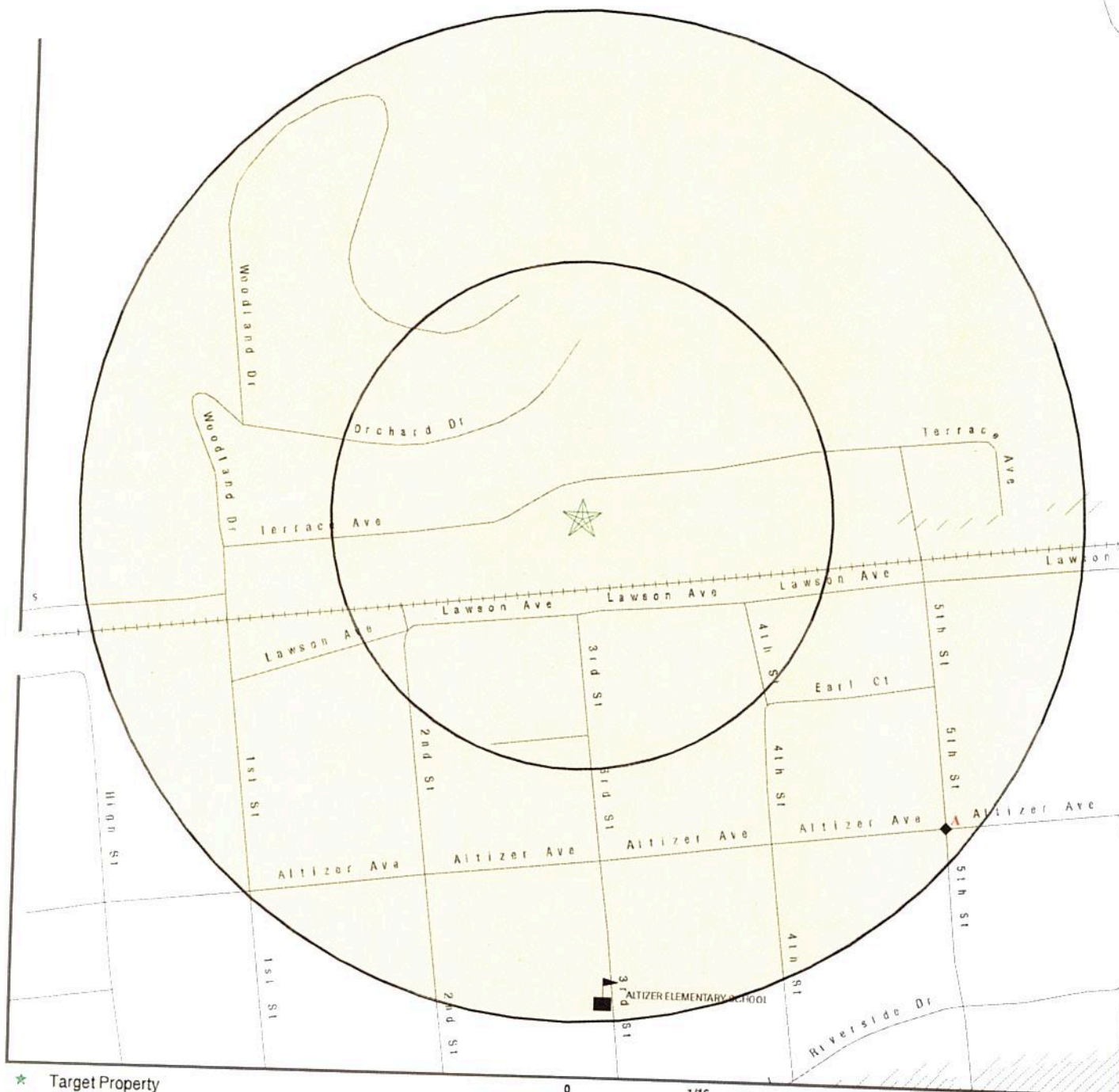
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Former Kerr Glass Manufacturing Corporation Site  
 ADDRESS: Terrace Avenue  
 Huntington WV 25705  
 LAT/LONG: 38.4181 / 82.3650

CLIENT: Env. Resources & Consult. LLC  
 CONTACT: Ken Pasterak  
 INQUIRY #: 2137588.2s  
 DATE: February 05, 2008 6:40 pm

# DETAIL MAP - 2137588.2s

PFE ORIGINAL



- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Former Kerr Glass Manufacturing Corporation Site  
 ADDRESS: Terrace Avenue  
 Huntington WV 25705  
 LAT/LONG: 38.4181 / 82.3650

CLIENT: Env. Resources & Consult. LLC  
 CONTACT: Ken Pasterak  
 INQUIRY #: 2137588.2s  
 DATE: February 05, 2008 6:40 pm



# MAP FINDINGS SUMMARY

PFE ORIGINAL

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>FEDERAL RECORDS</b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
LIENS 2	TP		NR	NR	0	NR	NR	0
CORRACTS		1.000	0	0	0	NR	NR	0
RCRA-TSDF		0.500	0	0	0	NR	NR	0
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	1	NR	NR	NR	0
RCRA-NonGen	TP		NR	NR	NR	NR	NR	1
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	NR	NR	0
ROD		1.000	0	0	0	NR	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	0	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
<b>STATE AND LOCAL RECORDS</b>								
State Haz. Waste		N/A	N/A	N/A	N/A	N/A	N/A	N/A
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	3	NR	NR	3
UST		0.250	0	1	NR	NR	NR	1
SPILLS	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

PFE ORIGINAL

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
<b>TRIBAL RECORDS</b>								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<b>EDR PROPRIETARY RECORDS</b>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.



PFE ORIGIN

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

A1  
SE  
1/8-1/4  
1255 ft.

C & P TELEPHONE CO  
4500 ALTIZER AVE  
HUNTINGTON, WV 25705

Database(s)  
EDR ID Number  
EPA ID Number

UST U003439840  
N/A

Relative:  
Lower

Site 1 of 2 in cluster A

Actual:  
546 ft.

UST:

Facility ID: 0-607721  
Owner: BELL ATLANTIC NETWORK SERVICES  
Owner Address: ATTN: PAUL HOWARD  
Owner Address 2: 13101 COLUMBIA PIKE RM 213B  
Owner City,St,Zip: SILVER SPRING, MD 20904  
Owner Telephone: (301) 236-8366  
Facility Desc: UTILITIES  
Tank Status Description: Permanently Out of Use  
Tank ID: D2  
Tank Substance: Used Oil  
Tank Capacity: 550  
Tank Material: Fiberglass Reinforced Plastic  
Piping Material Description: Galvanized Steel  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: No  
Date Last Used: 06/01/1991  
Date Closed: 09/30/1991  
Closure Status Description: Tank removed from ground  
Date Installed: 1/23/1987 00:00:00

Facility ID: 0-607721  
Owner: BELL ATLANTIC NETWORK SERVICES  
Owner Address: ATTN: PAUL HOWARD  
Owner Address 2: 13101 COLUMBIA PIKE RM 213B  
Owner City,St,Zip: SILVER SPRING, MD 20904  
Owner Telephone: (301) 236-8366  
Facility Desc: UTILITIES  
Tank Status Description: Permanently Out of Use  
Tank ID: D1  
Tank Substance: Motor Oil  
Tank Capacity: 550  
Tank Material: Fiberglass Reinforced Plastic  
Piping Material Description: Galvanized Steel  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: No  
Date Last Used: 06/01/1991  
Date Closed: 09/30/1991  
Closure Status Description: Tank removed from ground  
Date Installed: 1/23/1987 00:00:00

Facility ID: 0-607721  
Owner: BELL ATLANTIC NETWORK SERVICES  
Owner Address: ATTN: PAUL HOWARD  
Owner Address 2: 13101 COLUMBIA PIKE RM 213B  
Owner City,St,Zip: SILVER SPRING, MD 20904  
Owner Telephone: (301) 236-8366  
Facility Desc: UTILITIES  
Tank Status Description: Permanently Out of Use  
Tank ID: D3  
Tank Substance: Gasoline

PFE ORIGINAL

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation     Site

MAP FINDINGS

Database(s)     EDR ID Number  
EPA ID Number

C & P TELEPHONE CO (Continued)

U003439840

Tank Capacity: 10000  
Tank Material: Fiberglass Reinforced Plastic  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: Yes  
Date Last Used: 11/15/1992  
Date Closed: 12/15/1992  
Closure Status Description: Tank removed from ground  
Date Installed: 1/23/1987 00:00:00

A2  
SE  
1/8-1/4  
1255 ft.

VERIZON WEST VIRGINIA INC  
4500 ALTIZER AVE  
HUNTINGTON, WV 25705

FINDS 1004802231  
RCRA-CESQG WVD988766283

Relative:  
Lower

Site 2 of 2 in cluster A

Actual:  
546 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

RCRA-CESQG:

Date form received by agency: 11/08/2006  
Facility name: VERIZON WEST VIRGINIA INC  
Facility address: 4500 ALTIZER AVE  
HUNTINGTON, WV 25705  
EPA ID: WVD988766283  
Mailing address: 1500 MACCORKLE AVE SE  
CHARLESTON, WV 25314  
Contact: PAUL L GEBHARD  
Contact address: 1500 MACCORKLE AVE SE  
CHARLESTON, WV 25314  
Contact country: US  
Contact telephone: 304-344-6503  
Contact email: PAUL.L.GEBHARD@VERIZON.COM  
EPA Region: 03

Classification:

Description:

Conditionally Exempt Small Quantity Generator  
Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

PFE ORIGINAL

Database(s) EDR ID Number  
EPA ID Number

VERIZON WEST VIRGINIA INC (Continued)

hazardous waste

1004802231

Owner/Operator Summary:

Owner/operator name: VERIZON WEST VIRGINIA INC  
Owner/operator address: 1500 MACCORKLE AVE SE  
CHARLESTON, WV 25314  
Owner/operator country: Not reported  
Owner/operator telephone: (304) 344-9911  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 08/01/2000  
Owner/Op end date: Not reported

Owner/operator name: OPERNAME  
Owner/operator address: OPERSTREET  
OPERCITY, AK 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (215) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/0001  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No  
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 10/20/2005  
Facility name: VERIZON WEST VIRGINIA INC  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/02/2004  
Facility name: VERIZON WEST VIRGINIA INC  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/22/2004  
Facility name: VERIZON WEST VIRGINIA INC  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/07/1988  
Facility name: VERIZON WEST VIRGINIA INC



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PFE ORIGINAL

VERIZON WEST VIRGINIA INC (Continued)

Classification: Small Quantity Generator

EDR ID Number  
EPA ID Number

1004802231

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008

Waste name: LEAD

Waste code: D009

Waste name: MERCURY

Violation Status: No violations found

3  
SSE  
1/4-1/2  
2241 ft.

RUSSELL CREEK CHEVRON  
4476 RT 60 E  
HUNTINGTON, WV 25705

LUST U001030910  
UST N/A

Relative:  
Lower

LUST:

Facility ID: 0-600518  
Leak Number: 02-078  
Priority: Soil contamination only  
Project Manager: Porter  
Confirmed Release Date: 2002-12-16 00:00:00  
Cleanup Initiated Date: 12/16/2002  
Cleanup Complete Date: 5/27/2003

Actual:  
540 ft.

UST:

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City, St, Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
Tank ID: D5  
Tank Substance: Used Oil  
Tank Capacity: 1000  
Tank Material: Fiberglass Reinforced Plastic  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: Yes  
Date Last Used: 08/01/1992  
Date Closed: 08/01/1992  
Closure Status Description: Tank removed from ground  
Date Installed: 1/1/1986 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**RUSSELL CREEK CHEVRON (Continued)**

**U001030910**

Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
Tank ID: D12  
Tank Substance: Used Oil  
Tank Capacity: 1000  
Tank Material: Cathodically Protected Steel  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: Yes  
Installed Spill Protection: Yes  
Cathodic Protection Method: Yes  
Date Last Used: 07/16/2002  
Date Closed: 07/17/2002  
Closure Status Description: Tank removed from ground  
Date Installed: 9/8/1992 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
Tank ID: D8  
Tank Substance: Gasoline  
Tank Capacity: 10000  
Tank Material: Fiberglass Reinforced Plastic  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: Yes  
Date Last Used: 08/01/1992  
Date Closed: 08/01/1992  
Closure Status Description: Tank removed from ground  
Date Installed: 1/1/1986 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
Tank ID: D9  
Tank Substance: Gasoline  
Tank Capacity: 8000  
Tank Material: Cathodically Protected Steel  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: Yes  
Installed Spill Protection: Yes  
Cathodic Protection Method: Yes  
Date Last Used: 07/16/2002

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**RUSSELL CREEK CHEVRON (Continued)**

**U001030910**

Date Closed: 07/17/2002  
Closure Status Description: Tank removed from ground  
Date Installed: 9/8/1992 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
Tank ID: D3  
Tank Substance: Gasoline  
Tank Capacity: 6000  
Tank Material: Asphalt Coated or Bare Steel  
Piping Material Description: Unknown  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: No  
Date Last Used: 07/01/1986  
Date Closed: 07/01/1986  
Closure Status Description: Tank removed from ground  
Date Installed: 1/1/1962 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
Tank ID: D10  
Tank Substance: Gasoline  
Tank Capacity: 8000  
Tank Material: Cathodically Protected Steel  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: Yes  
Installed Spill Protection: Yes  
Cathodic Protection Method: Yes  
Date Last Used: 07/16/2002  
Date Closed: 07/17/2002  
Closure Status Description: Tank removed from ground  
Date Installed: 9/8/1992 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
Tank ID: D4  
Tank Substance: Gasoline  
Tank Capacity: 6000

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation      Site

MAP FINDINGS

PFE ORIGINAL

Database(s)      EDR ID Number  
EPA ID Number

**RUSSELL CREEK CHEVRON (Continued)**

**U001030910**

Tank Material: Asphalt Coated or Bare Steel  
Piping Material Description: Unknown  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: No  
Date Last Used: 07/01/1986  
Date Closed: 07/01/1986  
Closure Status Description: Tank removed from ground  
Date Installed: 1/1/1968 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION

**Tank Status Description: Permanently Out of Use**

Tank ID: D6  
Tank Substance: Gasoline  
Tank Capacity: 10000  
Tank Material: Fiberglass Reinforced Plastic  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: Yes  
Date Last Used: 08/01/1992  
Date Closed: 08/01/1992  
Closure Status Description: Tank removed from ground  
Date Installed: 1/1/1986 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705  
Owner Telephone: (304) 736-9024  
Facility Desc: GAS STATION

**Tank Status Description: Permanently Out of Use**

Tank ID: D11  
Tank Substance: Gasoline  
Tank Capacity: 8000  
Tank Material: Cathodically Protected Steel  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: Yes  
Installed Spill Protection: Yes  
Cathodic Protection Method: Yes  
Date Last Used: 07/16/2002  
Date Closed: 07/17/2002  
Closure Status Description: Tank removed from ground  
Date Installed: 9/8/1992 00:00:00

Facility ID: 0-600518  
Owner: LAWRENCE, JAMES A  
Owner Address: 4436 RT 60 E  
Owner Address 2: Not reported  
Owner City,St,Zip: HUNTINGTON, WV 25705

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**RUSSELL CREEK CHEVRON (Continued)**

Database(s) EDR ID Number  
 EPA ID Number

U001030910

Owner Telephone: (304) 736-9024  
 Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
 Tank ID: D7  
 Tank Substance: Gasoline  
 Tank Capacity: 10000  
 Tank Material: Fiberglass Reinforced Plastic  
 Piping Material Description: Fiberglass Reinforced Plastic  
 Overfill Installed: No  
 Installed Spill Protection: No  
 Cathodic Protection Method: Yes  
 Date Last Used: 08/01/1992  
 Date Closed: 08/01/1992  
 Closure Status Description: Tank removed from ground  
 Date Installed: 1/1/1986 00:00:00

Facility ID: 0-600518  
 Owner: LAWRENCE, JAMES A  
 Owner Address: 4436 RT 60 E  
 Owner Address 2: Not reported  
 Owner City,St,Zip: HUNTINGTON, WV 25705  
 Owner Telephone: (304) 736-9024  
 Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
 Tank ID: D1  
 Tank Substance: Used Oil  
 Tank Capacity: 550  
 Tank Material: Asphalt Coated or Bare Steel  
 Piping Material Description: Unknown  
 Overfill Installed: No  
 Installed Spill Protection: No  
 Cathodic Protection Method: No  
 Date Last Used: 07/01/1986  
 Date Closed: 07/01/1986  
 Closure Status Description: Tank removed from ground  
 Date Installed: 1/1/1970 00:00:00

Facility ID: 0-600518  
 Owner: LAWRENCE, JAMES A  
 Owner Address: 4436 RT 60 E  
 Owner Address 2: Not reported  
 Owner City,St,Zip: HUNTINGTON, WV 25705  
 Owner Telephone: (304) 736-9024  
 Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**  
 Tank ID: D2  
 Tank Substance: Gasoline  
 Tank Capacity: 6000  
 Tank Material: Asphalt Coated or Bare Steel  
 Piping Material Description: Unknown  
 Overfill Installed: No  
 Installed Spill Protection: No  
 Cathodic Protection Method: No  
 Date Last Used: 07/01/1986  
 Date Closed: 07/01/1986  
 Closure Status Description: Tank removed from ground  
 Date Installed: 1/1/1962 00:00:00



PFE ORIGINAL

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

4  
SSE  
1/4-1/2  
2431 ft.

**SPRING HILL CEMETARY**  
**1427 NORWAY AVE**  
**HUNTINGTON, WV**

Database(s) EDR ID Number  
EPA ID Number

LUST S108248358  
N/A

Relative: LUST:  
Lower Facility ID: 0-609453  
Leak Number: 96-101  
Actual: Priority: Soil contamination only  
540 ft. Project Manager: Porter  
Confirmed Release Date: 1996-08-01 00:00:00  
Cleanup Initiated Date: 7/24/1995  
Cleanup Complete Date: 11/12/2002

5  
SE  
1/4-1/2  
2436 ft.

**HOLT'S 76 STATION**  
**4505 US RT 60 E**  
**HUNTINGTON, WV 25703**

LUST U003439725  
UST N/A

Relative: LUST:  
Lower Facility ID: 0-600569  
Leak Number: 95-055  
Actual: Priority: Soil contamination only  
559 ft. Project Manager: Porter  
Confirmed Release Date: 1995-04-06 00:00:00  
Cleanup Initiated Date: 4/6/1995  
Cleanup Complete Date: 1/10/1997

UST:  
Facility ID: 0-600569  
Owner: HENSLEY, GORDON  
Owner Address: 6246 E GATE RD  
Owner Address 2: Not reported  
Owner City, St, Zip: HUNTINGTON, WV 25701  
Owner Telephone: (304) 736-4169  
Facility Desc: GAS STATION  
Tank Status Description: Permanently Out of Use  
Tank ID: D1  
Tank Substance: Gasoline  
Tank Capacity: 6000  
Tank Material: Asphalt Coated or Bare Steel  
Piping Material Description: Galvanized Steel  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: No  
Date Last Used: 10/15/1988  
Date Closed: 10/15/1988  
Closure Status Description: Tank removed from ground  
Date Installed: 6/1/1960 00:00:00

Facility ID: 0-600569  
Owner: HENSLEY, GORDON  
Owner Address: 6246 E GATE RD  
Owner Address 2: Not reported  
Owner City, St, Zip: HUNTINGTON, WV 25701  
Owner Telephone: (304) 736-4169  
Facility Desc: GAS STATION  
Tank Status Description: Permanently Out of Use  
Tank ID: D4

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PFE ORIGINAL

HOLT'S 76 STATION (Continued)

Database(s) EDR ID Number  
EPA ID Number

U003439725

Tank Substance: Gasoline  
Tank Capacity: 4000  
Tank Material: Asphalt Coated or Bare Steel  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: Yes  
Installed Spill Protection: Yes  
Cathodic Protection Method: No  
Date Last Used: 04/03/1995  
Date Closed: 04/05/1995  
Closure Status Description: Tank removed from ground  
Date Installed: 1/1/1991 00:00:00

Facility ID: 0-600569  
Owner: HENSLEY, GORDON  
Owner Address: 6246 E GATE RD  
Owner Address 2: Not reported  
Owner City, St, Zip: HUNTINGTON, WV 25701  
Owner Telephone: (304) 736-4169  
Facility Desc: GAS STATION  
**Tank Status Description: Permanently Out of Use**

Tank ID: D6  
Tank Substance: Gasoline  
Tank Capacity: 4000  
Tank Material: Cathodically Protected Steel  
Piping Material Description: Fiberglass Reinforced Plastic  
Overfill Installed: Yes  
Installed Spill Protection: Yes  
Cathodic Protection Method: Yes  
Date Last Used: 04/03/1995  
Date Closed: 04/05/1995  
Closure Status Description: Tank removed from ground  
Date Installed: 1/1/1991 00:00:00

Facility ID: 0-600569  
Owner: HENSLEY, GORDON  
Owner Address: 6246 E GATE RD  
Owner Address 2: Not reported  
Owner City, St, Zip: HUNTINGTON, WV 25701  
Owner Telephone: (304) 736-4169  
Facility Desc: GAS STATION

**Tank Status Description: Permanently Out of Use**

Tank ID: D2  
Tank Substance: Gasoline  
Tank Capacity: 6000  
Tank Material: Asphalt Coated or Bare Steel  
Piping Material Description: Galvanized Steel  
Overfill Installed: No  
Installed Spill Protection: No  
Cathodic Protection Method: No  
Date Last Used: 10/15/1988  
Date Closed: 10/15/1988  
Closure Status Description: Tank removed from ground  
Date Installed: 5/21/1966 00:00:00

Facility ID: 0-600569  
Owner: HENSLEY, GORDON  
Owner Address: 6246 E GATE RD

PFE ORIGINAL

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation      Site

MAP FINDINGS

Database(s)      EDR ID Number  
EPA ID Number

**HOLT'S 76 STATION (Continued)**

**U003439725**

Owner Address 2:      Not reported  
Owner City,St,Zip:      HUNTINGTON, WV 25701  
Owner Telephone:      (304) 736-4169  
Facility Desc:      GAS STATION  
**Tank Status Description:      Permanently Out of Use**  
Tank ID:      D5  
Tank Substance:      Gasoline  
Tank Capacity:      4000  
Tank Material:      Cathodically Protected Steel  
Piping Material Description:      Fiberglass Reinforced Plastic  
Overfill Installed:      Yes  
Installed Spill Protection:      Yes  
Cathodic Protection Method:      Yes  
Date Last Used:      04/03/1995  
Date Closed:      04/05/1995  
Closure Status Description:      Tank removed from ground  
Date Installed:      1/1/1991 00:00:00

Facility ID:      0-600569  
Owner:      HENSLEY, GORDON  
Owner Address:      6246 E GATE RD  
Owner Address 2:      Not reported  
Owner City,St,Zip:      HUNTINGTON, WV 25701  
Owner Telephone:      (304) 736-4169  
Facility Desc:      GAS STATION  
**Tank Status Description:      Permanently Out of Use**  
Tank ID:      D3  
Tank Substance:      Gasoline  
Tank Capacity:      6000  
Tank Material:      Asphalt Coated or Bare Steel  
Piping Material Description:      Galvanized Steel  
Overfill Installed:      No  
Installed Spill Protection:      No  
Cathodic Protection Method:      No  
Date Last Used:      10/15/1988  
Date Closed:      10/15/1988  
Closure Status Description:      Tank removed from ground  
Date Installed:      5/21/1966 00:00:00

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HUNTINGTON	1004802196	UNITED PARCEL SERVICE	4205 RTE 2	25702	FINDS, RCRA-CESQG
HUNTINGTON	1004804041	AMERICAN BABBITT BEARING INC	RT 2 INDUSTRIAL LN	25702	FINDS, RCRA-CESQG
HUNTINGTON	1004803522	SPEEDWAY #9926	5702 ROUTE 60	25705	FINDS, RCRA-CESQG
HUNTINGTON	1005419072	CYCLE CENTER	4431 RT 60 E	25705	FINDS, RCRA-CESQG
HUNTINGTON	1008892696	ONE STOP #530	5158 RT. 60 EAST	25705	FINDS, RCRA-CESQG
HUNTINGTON	S108525316	BORON OIL CO SITE 56034	7TH / FIRST		RCRA-SQG
HUNTINGTON	1007214576	BLACK DIAMOND SITE	PARK AVENUE		LUST
HUNTINGTON	1007117297	BLACK DIAMOND SITE	PARK AVENUE	25705	FINDS
HUNTINGTON	1000278931	WORLDWIDE EQUIPMENT INC	5650 US RT 60 E	25705	RCRA-NonGen
HUNTINGTON	S105899922	R & J DEVELOPMENT CO PROPERTY	3329 US RT 60	25705	FINDS, RCRA-CESQG
HUNTINGTON	U003439846	GO-MART STORE	4433 US RT 60 HAL GREER BLVD & 16TH ST	25705	LUST
HUNTINGTON	U003998197	ONE STOP #516 - ROBY RD	1413 US RT 60 EAST	25705	LUST
HUNTINGTON	1004802412	ONE STOP #516	1413 U.S. RT. 60 EAST	25705	LUST, UST
HUNTINGTON	1004801769	SPEEDWAY #9259	4359 US RTE 60 E	25705	RCRA-SQG, FINDS
HUNTINGTON	1003866241	KERR GLASS MFG CORP	TERRACE AVE	25705	FINDS, RCRA-CESQG
HUNTINGTON	S104816454	FORMER EXXON R/S 2-9957	2890 THIRD AVE	25705	CERC-NFRAP
				25702	LUST

PFE ORIGINAL



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFE ORIGINAL

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## FEDERAL RECORDS

### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/02/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: EPA  
Telephone: N/A  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/28/2008  
Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 3  
Telephone 215-814-5418

EPA Region 4  
Telephone 404-562-8033

EPA Region 5  
Telephone 312-886-6686

EPA Region 10  
Telephone 206-553-8665

EPA Region 6  
Telephone: 214-655-6659

EPA Region 7  
Telephone: 913-551-7247

EPA Region 8  
Telephone: 303-312-6774

EPA Region 9  
Telephone: 415-947-4246

### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/02/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: EPA  
Telephone: N/A  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/28/2008  
Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/02/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: EPA  
Telephone: N/A  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/28/2008  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **NPL LIENS:** Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: No Update Planned

## **CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/23/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 70

Source: EPA  
Telephone: 703-412-9810  
Last EDR Contact: 02/05/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Quarterly

## **CERCLIS-NFRAP:** CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007  
Date Data Arrived at EDR: 07/23/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 37

Source: EPA  
Telephone: 703-412-9810  
Last EDR Contact: 12/06/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Quarterly

## **LIENS 2:** CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/08/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

## **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/18/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/03/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Quarterly

## **RCRA-TSDF:** RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: 800-438-2474  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

## **RCRA-LQG:** RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: 800-438-2474  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

## **RCRA-SQG:** RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: 800-438-2474  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

## **RCRA-CESQG:** RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: 800-438-2474  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

## **RCRA-NonGen:** RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: 800-438-2474  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **US ENG CONTROLS:** Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/16/2007

Date Data Arrived at EDR: 08/03/2007

Date Made Active in Reports: 10/11/2007

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 703-603-8905

Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008

Data Release Frequency: Varies

## **US INST CONTROL:** Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/16/2007

Date Data Arrived at EDR: 08/03/2007

Date Made Active in Reports: 10/11/2007

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 703-603-8905

Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008

Data Release Frequency: Varies

## **ERNS:** Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006

Date Data Arrived at EDR: 01/24/2007

Date Made Active in Reports: 03/12/2007

Number of Days to Update: 47

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 01/23/2008

Next Scheduled EDR Contact: 04/21/2008

Data Release Frequency: Annually

## **HMIRS:** Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 10/01/2007

Date Data Arrived at EDR: 12/03/2007

Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Last EDR Contact: 01/17/2008

Next Scheduled EDR Contact: 04/14/2008

Data Release Frequency: Annually

## **DOT OPS:** Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 08/14/2007

Date Data Arrived at EDR: 08/29/2007

Date Made Active in Reports: 10/11/2007

Number of Days to Update: 43

Source: Department of Transportation, Office of Pipeline Safety

Telephone: 202-366-4595

Last EDR Contact: 11/29/2007

Next Scheduled EDR Contact: 02/25/2008

Data Release Frequency: Varies

## **CDL:** Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 12/28/2007  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Quarterly

## US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/12/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 01/17/2008  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Semi-Annually

## DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 703-692-8801  
Last EDR Contact: 11/09/2007  
Next Scheduled EDR Contact: 02/04/2008  
Data Release Frequency: Semi-Annually

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 08/31/2007  
Date Made Active in Reports: 10/11/2007  
Number of Days to Update: 41

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Varies

## LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005  
Date Data Arrived at EDR: 12/11/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 31

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 12/10/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFE ORIGINAL

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/21/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: Varies

## **ROD: Records Of Decision**

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/14/2008  
Date Data Arrived at EDR: 01/22/2008  
Date Made Active in Reports: 01/30/2008  
Number of Days to Update: 8

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Annually

## **UMTRA: Uranium Mill Tailings Sites**

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 07/13/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Varies

## **ODI: Open Dump Inventory**

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations**

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 12/28/2007  
Date Data Arrived at EDR: 12/28/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 27

Source: EPA, Region 9  
Telephone: 415-972-3336  
Last EDR Contact: 12/26/2007  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Varies

## **MINES: Mines Master Index File**

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/14/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 01/03/2008  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Semi-Annually

## **TRIS: Toxic Chemical Release Inventory System**

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 04/27/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 12/18/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Annually

## **TSCA:** Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002  
Date Data Arrived at EDR: 04/14/2006  
Date Made Active in Reports: 05/30/2006  
Number of Days to Update: 46

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Every 4 Years

## **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/22/2008  
Date Made Active in Reports: 01/30/2008  
Number of Days to Update: 8

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Quarterly

## **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/22/2008  
Date Made Active in Reports: 01/30/2008  
Number of Days to Update: 8

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Quarterly

## **HIST FTTS:** FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## **SSTS:** Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/13/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 45

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2007  
Date Data Arrived at EDR: 08/13/2007  
Date Made Active in Reports: 10/11/2007  
Number of Days to Update: 59

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 01/15/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007  
Date Data Arrived at EDR: 06/08/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 08/09/2007  
Next Scheduled EDR Contact: 11/05/2007  
Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/04/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/30/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 01/31/2008  
Next Scheduled EDR Contact: 04/28/2008  
Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/18/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: EPA  
Telephone: (215) 814-5000  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **ICIS:** Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2007  
Date Data Arrived at EDR: 08/13/2007  
Date Made Active in Reports: 10/11/2007  
Number of Days to Update: 59

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 01/15/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Quarterly

## **PADS:** PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007  
Date Data Arrived at EDR: 06/08/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 08/09/2007  
Next Scheduled EDR Contact: 11/05/2007  
Data Release Frequency: Annually

## **MLTS:** Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/04/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Quarterly

## **RADINFO:** Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/30/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 01/31/2008  
Next Scheduled EDR Contact: 04/28/2008  
Data Release Frequency: Quarterly

## **FINDS:** Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/18/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: EPA  
Telephone: (215) 814-5000  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Quarterly

## **RAATS:** RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 12/03/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: No Update Planned

## **BRS: Biennial Reporting System**

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/06/2007  
Date Made Active in Reports: 04/13/2007  
Number of Days to Update: 38

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/13/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Biennially

## **STATE AND LOCAL RECORDS**

**SHWS:** This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list. State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: Department of Environmental Protection  
Telephone: 304-926-0455  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: N/A

## **SWF/LF: List of M.S.W. Landfills/Transfer Station Listing**

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/24/2006  
Date Data Arrived at EDR: 10/25/2006  
Date Made Active in Reports: 11/30/2006  
Number of Days to Update: 36

Source: Division of Environmental Protection  
Telephone: 304-926-0499  
Last EDR Contact: 02/04/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: Varies

## **LUST: Leaking Underground Storage Tanks**

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 08/17/2007  
Date Data Arrived at EDR: 09/26/2007  
Date Made Active in Reports: 10/31/2007  
Number of Days to Update: 35

Source: Division of Environmental Protection  
Telephone: 304-558-4253  
Last EDR Contact: 01/03/2008  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Semi-Annually

## **UST: Underground Storage Tank Database**

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/30/2007  
Date Data Arrived at EDR: 10/19/2007  
Date Made Active in Reports: 01/08/2008  
Number of Days to Update: 81

Source: Division of Environmental Protection  
Telephone: 304-759-0515  
Last EDR Contact: 12/26/2007  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Annually



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **SPILLS:** Spills Listing

A listing of spills and releases reported to the Office of Emergency Services, they do not include any TRI information.

Date of Government Version: 11/28/2007  
Date Data Arrived at EDR: 11/30/2007  
Date Made Active in Reports: 01/09/2008  
Number of Days to Update: 40

Source: Office of Emergency Services  
Telephone: 304-558-5380  
Last EDR Contact: 11/19/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

## **INST CONTROL:** Sites with Institutional Controls Sites that have institutional controls in place.

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 10/18/2007  
Date Made Active in Reports: 01/09/2008  
Number of Days to Update: 83

Source: Department of Environmental Protection  
Telephone: 304-558-2508  
Last EDR Contact: 12/19/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Varies

## **VCP:** Voluntary Remediation Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 10/18/2007  
Date Made Active in Reports: 01/09/2008  
Number of Days to Update: 83

Source: Department of Environmental Protection  
Telephone: 304-558-2745  
Last EDR Contact: 12/19/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Semi-Annually

## **DRYCLEANERS:** Listing of Drycleaner Locations

A listing of drycleaners which use perchloroethylene.

Date of Government Version: 12/10/2007  
Date Data Arrived at EDR: 12/10/2007  
Date Made Active in Reports: 01/09/2008  
Number of Days to Update: 30

Source: Department of Environmental Protection  
Telephone: 304-926-0475  
Last EDR Contact: 12/10/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Varies

## **BROWNFIELDS:** Brownfields Sites Listing

Brownfields are abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination. Brownfields vary in size, location, age, and past use -- they can be anything from a five-hundred acre automobile assembly plant to a small, abandoned corner gas station.

Date of Government Version: 09/21/2007  
Date Data Arrived at EDR: 10/18/2007  
Date Made Active in Reports: 01/09/2008  
Number of Days to Update: 83

Source: Department of Environmental Protection  
Telephone: 304-926-0455  
Last EDR Contact: 09/21/2007  
Next Scheduled EDR Contact: 12/17/2007  
Data Release Frequency: Varies

## **CDL:** Drug Lab Site Locations

A listing of clandestine drug lab site locations.

Date of Government Version: 09/14/2007  
Date Data Arrived at EDR: 09/17/2007  
Date Made Active in Reports: 09/24/2007  
Number of Days to Update: 7

Source: Department of Environmental Protection  
Telephone: 304-926-0499  
Last EDR Contact: 12/26/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Varies

## **NPDES:** Wastewater Discharge Permits Listing A listing of wastewater discharge permits.

Date of Government Version: 11/01/2007  
Date Data Arrived at EDR: 11/07/2007  
Date Made Active in Reports: 01/09/2008  
Number of Days to Update: 63

Source: Department of Environmental Protection  
Telephone: 304-926-0495  
Last EDR Contact: 02/04/2008  
Next Scheduled EDR Contact: 05/05/2008  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **AIRS:** Permitted Facility and Emissions Listing

Permitted facility and emissions information listing.

Date of Government Version: 10/12/2007

Date Data Arrived at EDR: 10/12/2007

Date Made Active in Reports: 01/09/2008

Number of Days to Update: 89

Source: Department of Environmental Protection  
Telephone: 304-926-0499

Last EDR Contact: 11/19/2007

Next Scheduled EDR Contact: 02/18/2008

Data Release Frequency: Varies

## **TRIBAL RECORDS**

### **INDIAN RESERV:** Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 12/08/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710

Last EDR Contact: 11/09/2007

Next Scheduled EDR Contact: 02/04/2008

Data Release Frequency: Semi-Annually

### **INDIAN LUST R1:** Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006

Date Data Arrived at EDR: 12/01/2006

Date Made Active in Reports: 01/29/2007

Number of Days to Update: 59

Source: EPA Region 1

Telephone: 617-918-1313

Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008

Data Release Frequency: Varies

### **INDIAN LUST R4:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/05/2007

Date Data Arrived at EDR: 10/02/2007

Date Made Active in Reports: 10/11/2007

Number of Days to Update: 9

Source: EPA Region 4

Telephone: 404-562-8677

Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008

Data Release Frequency: Semi-Annually

### **INDIAN LUST R6:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/12/2007

Date Data Arrived at EDR: 12/12/2007

Date Made Active in Reports: 01/24/2008

Number of Days to Update: 43

Source: EPA Region 6

Telephone: 214-665-6597

Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008

Data Release Frequency: Varies

### **INDIAN LUST R7:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007

Date Data Arrived at EDR: 06/14/2007

Date Made Active in Reports: 07/05/2007

Number of Days to Update: 21

Source: EPA Region 7

Telephone: 913-551-7003

Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008

Data Release Frequency: Varies

### **INDIAN LUST R8:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 12/03/2007

Date Data Arrived at EDR: 12/06/2007

Date Made Active in Reports: 12/28/2007

Number of Days to Update: 22

Source: EPA Region 8

Telephone: 303-312-6271

Last EDR Contact: 11/15/2007

Next Scheduled EDR Contact: 02/18/2008

Data Release Frequency: Quarterly



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFE ORIGINAL

## **INDIAN LUST R9:** Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/30/2007  
Date Data Arrived at EDR: 11/30/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 28

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

## **INDIAN LUST R10:** Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/27/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

## **INDIAN UST R1:** Underground Storage Tanks on Indian Land A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006  
Date Data Arrived at EDR: 12/01/2006  
Date Made Active in Reports: 01/29/2007  
Number of Days to Update: 59

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

## **INDIAN UST R4:** Underground Storage Tanks on Indian Land

Date of Government Version: 09/05/2007  
Date Data Arrived at EDR: 10/02/2007  
Date Made Active in Reports: 10/11/2007  
Number of Days to Update: 9

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Semi-Annually

## **INDIAN UST R5:** Underground Storage Tanks on Indian Land

Date of Government Version: 12/21/2007  
Date Data Arrived at EDR: 12/21/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 34

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 12/13/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

## **INDIAN UST R6:** Underground Storage Tanks on Indian Land

Date of Government Version: 12/12/2007  
Date Data Arrived at EDR: 12/12/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 43

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Semi-Annually

## **INDIAN UST R7:** Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007  
Date Data Arrived at EDR: 06/14/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 21

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

## **INDIAN UST R8:** Underground Storage Tanks on Indian Land

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2007  
Date Data Arrived at EDR: 12/06/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 49

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

## **INDIAN UST R9:** Underground Storage Tanks on Indian Land

Date of Government Version: 11/30/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

## **INDIAN UST R10:** Underground Storage Tanks on Indian Land

Date of Government Version: 11/27/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 11/15/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

## **EDR PROPRIETARY RECORDS**

### **Manufactured Gas Plants:** EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### **NJ MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 09/30/2007  
Date Data Arrived at EDR: 12/04/2007  
Date Made Active in Reports: 12/31/2007  
Number of Days to Update: 27

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 01/03/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Annually

### **NY MANIFEST:** Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/26/2007  
Date Data Arrived at EDR: 11/29/2007  
Date Made Active in Reports: 02/05/2008  
Number of Days to Update: 68

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/29/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Annually

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 12/21/2007  
Date Made Active in Reports: 01/10/2008  
Number of Days to Update: 20

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 12/10/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 10/01/2007  
Date Data Arrived at EDR: 11/09/2007  
Date Made Active in Reports: 01/15/2008  
Number of Days to Update: 67

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 04/27/2007  
Date Made Active in Reports: 06/08/2007  
Number of Days to Update: 42

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 01/07/2008  
Next Scheduled EDR Contact: 04/07/2008  
Data Release Frequency: Annually

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

## Electric Power Transmission Line Data

Source: PennWell Corporation  
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Public Schools**

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## **Private Schools**

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## **Daycare Centers: Day Care Center List**

Source: Office of Social Services  
Telephone: 304-558-7980

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## **Scanned Digital USGS 7.5' Topographic Map (DRG)**

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## **STREET AND ADDRESS INFORMATION**

© 2008 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.



## GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

FORMER KERR GLASS MANUFACTURING CORPORATION SITE  
TERRACE AVENUE  
HUNTINGTON, WV 25705

### TARGET PROPERTY COORDINATES

Latitude (North):	38.41815 - 38° 25' 5.3"
Longitude (West):	82.36497 - 82° 21' 53.9"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	380837.3
UTM Y (Meters):	4252886.5
Elevation:	571 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	38082-D3 BARBOURSVILLE, WV
Most Recent Revision:	1985
West Map:	38082-D4 HUNTINGTON, OH
Most Recent Revision:	1985

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

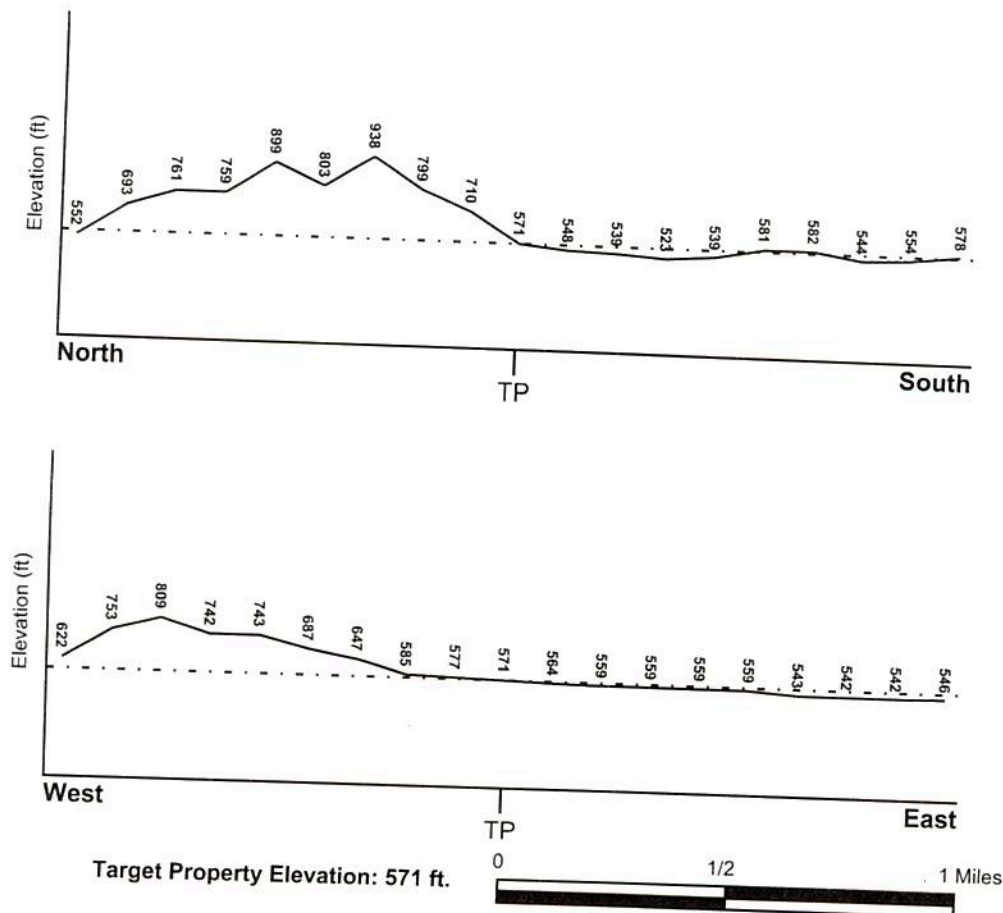
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

Target Property County  
CABELL, WV

FEMA Flood  
Electronic Data

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

5400160057A

Additional Panels in search area:

5400160045A

5400180003C

5400180007C

### NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
BARBOURSVILLE

NWI Electronic  
Data Coverage

YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID  
Not Reported

LOCATION  
FROM TP

GENERAL DIRECTION  
GROUNDWATER FLOW



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### ROCK STRATIGRAPHIC UNIT

Era:	Paleozoic
System:	Pennsylvanian
Series:	Missourian Series
Code:	PP3 (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

## OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam

Surficial Soil Types: silt loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: silt loam  
silty clay  
gravelly - loam

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

**GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

**STATE DATABASE WELL INFORMATION**

MAP ID

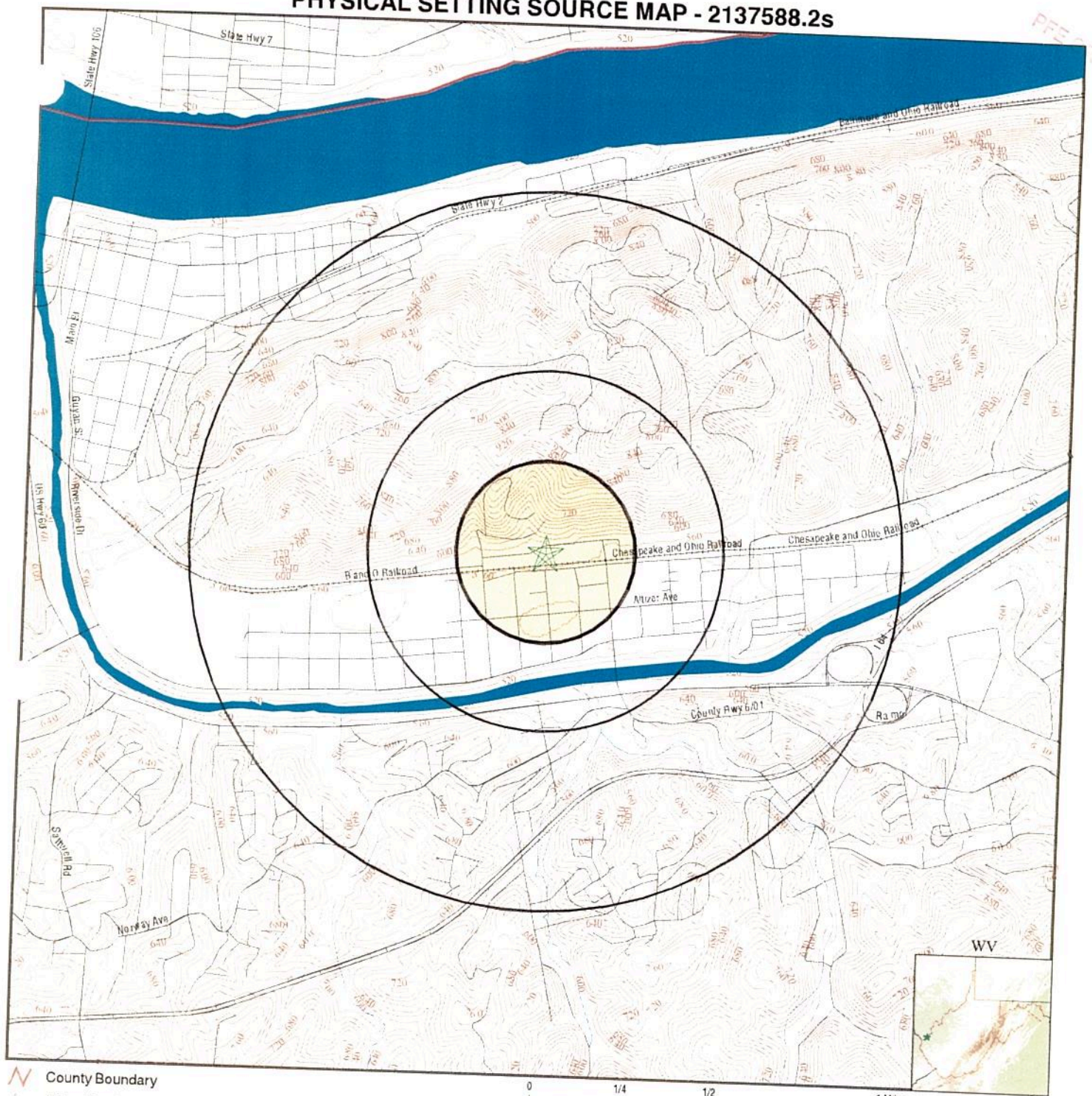
WELL ID

LOCATION  
FROM TP

No Wells Found



# PHYSICAL SETTING SOURCE MAP - 2137588.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Oil, gas or related wells

SITE NAME: Former Kerr Glass Manufacturing Corporation Site  
 ADDRESS: Terrace Avenue  
 Huntington WV 25705  
 LAT/LONG: 38.4181 / 82.3650

CLIENT: Env. Resources & Consult. LLC  
 CONTACT: Ken Pasterak  
 INQUIRY #: 2137588.2s  
 DATE: February 05, 2008 6:40 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 25705

Number of sites tested: 202.

Maximum Radon Level: 13.5 pCi/L.

Minimum Radon Level: 0.4 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
158 (78.22%)	42 (20.79%)	2 (0.99%)	0 (0.00%)	0 (0.00%)	0 (0.00%)



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

PFE ORIGINAL

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### **Scanned Digital USGS 7.5' Topographic Map (DRG)**

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### **SSURGO: Soil Survey Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### **PWS:** Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### **PWS ENF:** Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### **USGS Water Wells:** USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## OTHER STATE DATABASE INFORMATION

### RADON

#### **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

#### **EPA Region 3 Statistical Summary Readings**

Source: Region 3 EPA

Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

### OTHER

#### **Airport Landing Facilities:** Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

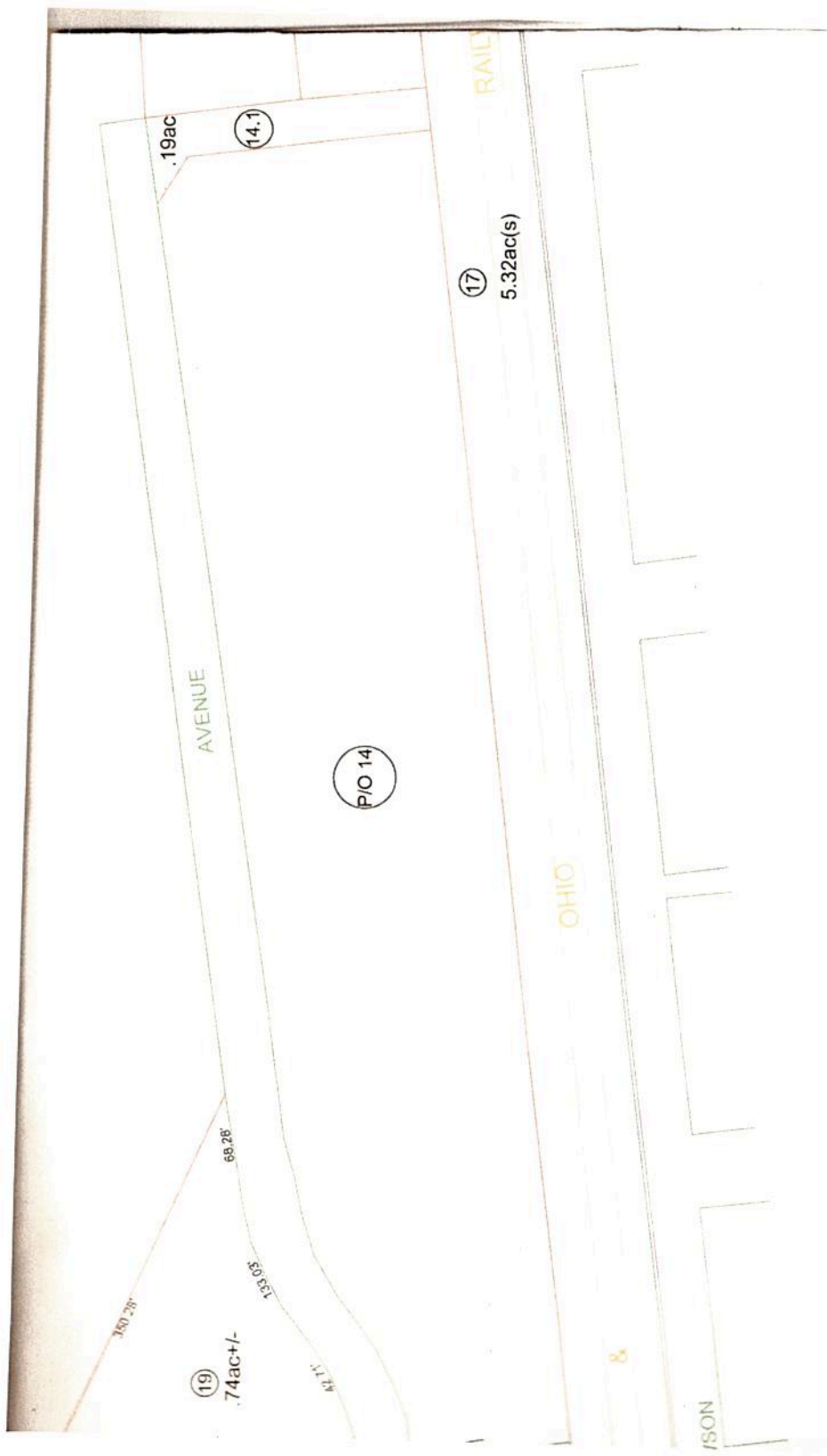
#### **Epicenters:** World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

## STREET AND ADDRESS INFORMATION

© 2008 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

PFE ORIGINAL



State of West Virginia,

Cabell County Court Clerk's Office, Dec. 17, 1932, at 10:43 A.M.

The foregoing writing was this day presented to me, the Clerk of said Court, and the same, together with the certificate of acknowledgement thereon endorsed, is duly admitted to record.

Teste: T. S. Douthett Clerk C.C.C.

By J. S. Douthett Deputy.

C. & O. Railway Company,

To ) Deed,

Alexander H. Kerr & Company, Inc.,

This Deed, Made and entered into this 13th day of October, 1932, by and between The Chesapeake and Ohio Railway Company, a Virginia corporation, party of the first part; Alexander H. Kerr & Company, Inc., party of the second part; Central Hanover Bank and Trust Company, (formerly Central Trust Company of New York), Trustee in that certain deed of trust or mortgage, dated January 1, 1889, from The Chesapeake and Ohio Railway Company to said Trustee, party of the third part; Central Hanover Bank and Trust Company, (formerly Central Trust Company of New York) and Henry T. Wickham, Trustees in that certain deed of trust or mortgage, dated February 23, 1892, from said The Chesapeake and Ohio Railway Company to said Trustees parties of the fourth part; Chemical Bank & Trust Company (successor by merger to United States Mortgage and Trust Company) and Thomas W. Purcell, substituted Trustee in the place and stead of Wm. H. White, Trustee, deceased, Trustees in that certain Deed of trust or mortgage, dated January 2, 1909, from said The Chesapeake and Ohio Railway Company to said United States Mortgage and Trust Company and Wm. H. White, Trustees, parties of the fifth part; Chemical Bank & Trust Company, (successor by merger to United States Mortgage and Trust Company) and John M. Miller, Jr., substituted Trustee in the place and stead of Wm. H. White, Trustee, deceased, Trustees in that certain deed of trust or mortgage, dated December 1, 1910, from said The Chesapeake and Ohio Railway Company to said United States Mortgage and Trust Company, and Wm. H. White, Trustees, parties of the sixth part; and Guaranty Trust Company, of New York, and Herbert Fitzpatrick, Trustees in that certain other deed of trust or mortgage, dated April 1, 1928, from said The Chesapeake and Ohio Railway Company, to said Trustees, parties of the seventh part;

Witnesseth: That for and in consideration of the sum of Two Hundred and fifty dollars (\$250.00) cash in hand paid, the receipt whereof is hereby acknowledged, the party of the first part doth hereby bargain, sell, grant and convey to the party of the second part, with covenants of General Warranty, that certain lot or parcel of land near Guyandot, Cabell County, West Virginia, described as follows:

Beginning at a concrete monument in the existing right of way line, 65 feet northerly from center line of Track No. 2, or old west bound main track of the Huntington Division of the Chesapeake and Ohio Railway at Station 3829 + 39.5 being also in the east line of First Street; thence northerly on right of way line and east line of First Street, 115 feet to a concrete monument at right of way corner at intersection of east line of First Street with the south line of Terrace Avenue; thence easterly on right of way line and south line of Terrace Avenue, 80 feet to a concrete monument at right of way corner; thence southerly, on right of way line, 115 feet to a concrete monument and right of way corner, 65 feet from center line of track No. 2; thence westerly, parallel with and 65 feet from center line of Track No. 2, 80 feet to point of beginning, and containing 0.21 acre, more or less; being 115 feet off from the north end of Lots Nos. 1 and 2 of Woodland Terrace Sub-division, and being more particularly indicated by red boundary lines on blue print map hereto attached and made a part hereof, marked for identification.

SEE ORIGINAL

mailed  
R.D. Carg  
let sent to  
Bk. Bldg  
City  
12/28/



5-50 R1  
10-50 R1  
DN

No transfer

BOOK 863 PAGE 308

PRE-ORIGINAL

THIS RELEASE AND SURRENDER OF RIGHT OF REVERTER, made and entered into this 10th day of <sup>June</sup>~~May~~, 1985, by and between PRICE, LTD., a corporation, party of the first part, and KERR GLASS MANUFACTURING CORPORATION, a corporation, party of the second part;

WHEREAS, by deed bearing date the 20th day of July, 1932, recorded in the Office of the Clerk of the County Commission of Cabell County, West Virginia, in Deed Book No. 274, at Page 288, and by corrective deed bearing date the 21st day of July, 1932, recorded in the aforesaid Clerk's Office in Deed Book No. 275, at Page 136, Acre Land Company, a corporation, conveyed to Alexander H. Kerr & Company, Inc., a corporation, the parcel of land hereinafter described; and

WHEREAS, said deeds provide that the grantee therein should immediately begin to build and equip on the premises therein conveyed or on other premises conveyed by the Acre Land Company to Alexander H. Kerr & Company, Inc. adjoining the property therein conveyed, a plant suitable for the manufacture of glass jars and other ware of a similar nature, and would place said plant in operation at the earliest possible date; and that the grantee in said deed would keep the plant to be constructed on said premises in operation, without "shut-downs" or suspensions of operations for a period of longer than twelve (12) months at any time, and that upon the failure of grantee to construct said plant and to keep the same in operation, the title to the land conveyed in the aforesaid deeds would revert to the grantor therein, its successors or assigns, unless the grantee in such deed would pay the sum of \$2,500.00 to the grantor therein; and

WHEREAS, by deed dated the 15th day of June, 1960, recorded in the Office of the Clerk of the County Commission

HERCUL H. CARTIN

JUN 10 3 16 PM '85

CABELL COUNTY CLERK

E. B. D. P. & C.

JUN 18 1985



THIS DEED, made and entered into this 3<sup>rd</sup> day of September, 1985, by and between KERR GLASS MANUFACTURING CORPORATION, formerly Alexander H. Kerr & Company, Inc., a corporation, party of the first part, and HAROLD R. DENNING and CLYDA S. DENNING, husband and wife, as joint tenants with the right of survivorship and not as tenants in common, parties of the second part;

W I T N E S S E T H :

That for and in consideration of the sum of Ten Dollars (\$10.00), cash in hand paid, and other good and valuable considerations, the receipt and sufficiency of all of which are hereby acknowledged, the party of the first part does hereby bargain, sell, grant and convey unto Harold R. Denning and Clyda S. Denning, husband and wife, as joint tenants with the right of survivorship and not as tenants in common, parties of the second part, the following described property:

PARCEL NO. 1:

All that certain plat or parcel of land, situate in Guyandotte District, Cabell County, West Virginia, more particularly described as follows, to-wit:

BEGINNING at a concrete monument at the intersection of the north right-of-way line of the Chesapeake and Ohio Railway Company's right-of-way with the east line of Woodland Terrace Subdivision near Chesapeake and Ohio Station 3822-51;

THENCE from said beginning point and with the east line of Woodland Terrace Subdivision N. 5°25' W. 120 feet to a point in the south line of a 40 foot roadway;

THENCE with the south line of said 40 foot roadway N. 84°54' E. 4.79 feet to a point of curve;

THENCE curving to the left on the arc of a circle whose radius is 200.0 feet a distance of 102.45 feet to a point of tangent;

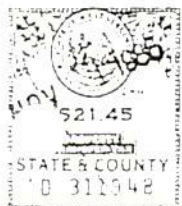
THENCE with said tangent N. 55°33' E. 63.38

PETER A. SHEHL

NOV 20 1985

HELEN GARTIN  
CLAY COUNTY  
36

NOV 1 1985



(b) (5)



(b) (5)

(b) (5)

(b) (5)



(b) (5)

(b) (5)

(b) (5)



(b) (5)